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<p>(54) Title: METHODS FOR RESTORING OR ENHANCING REPRODUCTIVE FUNCTION IN REPRODUCTIVELY IMPAIRED HOSTS</p> <p>(57) Abstract</p> <p>A method for restoring reproductive function in a reproductively impaired male or female host is disclosed, the method comprising administering a leptin compound to the host for a time and in an amount sufficient to restore or enhance reproductive function. A method of accelerating the onset of puberty in a male or female host is also disclosed, the method comprising administering a leptin compound to the host for a time and in an amount sufficient to cause the onset of puberty.</p> <p style="text-align: center;">BEST AVAILABLE COPY</p>			